

To: Ostrander, David[Ostrander.David@epa.gov]
From: Wharton, Steve
Sent: Wed 3/19/2014 3:49:29 PM
Subject: FW: Upper Animas Planning

Dave, FYI.

Thanks for your comments today. They align perfectly with the longer-term planning I would like the site team to begin implementing.

Steve

From: Wharton, Steve
Sent: Thursday, March 13, 2014 1:33 PM
To: Schmittziel, Paula; Wall, Dan; Way, Steven
Cc: Madigan, Andrea; Williams, Laura; Urdiales, Aaron; Ketellapper, Victor; Forrest, Sabrina; Rudy, Michael; Linn, Peggy; Faulk, Libby; McKean, Deborah
Subject: Upper Animas Planning

Paula, Dan and Steve, As a follow-up to our recent meeting about the Upper Animas site, I wanted to offer some suggestions for you to consider when developing plans for future actions at the site. During the meeting, I expressed my concerns about the need to have an overarching plan or strategy for coordinating our response actions at the site including investigation, risk assessment and near-term mitigation of releases.

I also stated that another aspect of our response actions should be a clear and transparent relationship between our data collection efforts and the risk management decisions we believe are necessary. These concepts are described in detail in the three guidance documents I've listed below. I believe there are some important and potentially very helpful ideas here that are worth discussing.

Since I've asked Paula to set up another meeting to move this dialogue forward, and since Martin has expressed his desire to engage with the local elected officials within the next few weeks, I am requesting that you consider how we might use these tools to organize and coordinate our efforts including reaching out to all of the

affected stakeholders.

Thanks,

Steve

Rules of Thumb for Superfund Remedy Selection, OSWER 9335.0-69, EPA 540/R-97/013, August 1997

<http://www.epa.gov/oerrpage/superfund/policy/remedy/rules/rulesthm.pdf>

Ecological Risk Assessment and Risk Management Principles for Superfund Sites, OSWER 9285.7-28P, October 1999

<http://www.epa.gov/oswer/riskassessment/pdf/final10-7.pdf>

Guidelines for Ecological Risk Assessment, EPA 630/R-95/002F, April 1998

<http://www.epa.gov/raf/publications/pdfs/ECOTXTBX.PDF>